

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
[www.energy.ca.gov](http://www.energy.ca.gov)

**THIRD REVISED NOTICE OF PROPOSED AWARDS****Clean Transportation Program****Solicitation GFO-17-601, Light Duty Vehicle Hydrogen Refueling Infrastructure Operation and Maintenance (O&M) Support Grants****August 7, 2019**

On August 25, 2017, the California Energy Commission (Energy Commission) released a Grant Solicitation and Application Package entitled “Light Duty Vehicle Hydrogen Refueling Infrastructure Operation and Maintenance (O&M) Support Grants” under the Clean Transportation Program (formerly known as the Alternative and Renewable Fuel and Vehicle Technology Program). The grant solicitation (GFO-17-601) was to provide O&M support funding for publicly accessible hydrogen refueling stations that did not receive O&M support funding under Program Opportunity Notice (PON)-13-607, “Hydrogen Refueling Infrastructure,” or that received only a portion of the potential \$300,000 in O&M support funding. The purpose of O&M support funding is to ensure that hydrogen refueling stations remain operating during the initial rollout of fuel cell electric vehicles.

On January 8, 2018, the Energy Commission issued a Notice of Proposed Awards (NOPA) for O&M support grants to 16 operational hydrogen refueling stations that missed incentive funding dates and therefore either received no O&M funding or partial O&M funding under PON-13-607. On June 8, 2018, the Energy Commission issued a Revised NOPA for one additional station that became operational. On September 26, 2018, the Energy Commission issued a Second Revised NOPA awarding O&M support grants to three additional stations. This Third Revised NOPA proposes awarding O&M support grants to four additional stations.

The attached table, “Third Revised Notice of Proposed Awards,” identifies each applicant and hydrogen refueling station recommended for funding and includes the amount of the recommended award. This notice will be mailed to all parties who submitted an application to GFO-17-601 and will be posted on the Energy Commission’s website at <http://www.energy.ca.gov/contracts/index.html>. The original GFO-17-601 solicitation erroneously listed the station at 5314 Topanga Canyon Road, Woodland Hills, CA as being eligible for a maximum O&M funding award of \$175,000. This was corrected to be \$165,000 in Addendum 1 for GFO-17-601 on August 2, 2018.

Funding of the proposed awards resulting from GFO-17-601 is contingent upon their approval at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement.

Questions should be directed to:

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**California Energy Commission  
Clean Transportation Program  
Solicitation GFO-17-601  
Light Duty Vehicle Hydrogen Refueling Infrastructure  
Operation and Maintenance (O&M) Support Grants  
Third Revised Notice of Proposed Awards  
August 7, 2019**



Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Recommendation
<b>Proposed Awards for Operation and Maintenance Support Grants on January 8, 2018</b>					
1	FirstElement Fuel, Inc.	2855 Winchester Boulevard, Campbell, CA 95008	\$80,000	\$80,000	Awardee
2	FirstElement Fuel, Inc.	2050 Harbor Boulevard, Costa Mesa, CA 92627	\$66,667	\$66,667	Awardee
3	FirstElement Fuel, Inc.	3060 Carmel Valley Road, San Diego, CA 92130	\$170,000	\$170,000	Awardee
4	FirstElement Fuel, Inc.	41700 Grimmer Boulevard, Fremont, CA 94538	\$300,000	\$300,000	Awardee
5	FirstElement Fuel, Inc.	391 West A Street, Hayward, CA 94541	\$80,000	\$80,000	Awardee
6	FirstElement Fuel, Inc.	5700 Hollywood Boulevard, Los Angeles, CA 90028	\$145,000	\$145,000	Awardee
7	FirstElement Fuel, Inc.	550 Foothill Boulevard, La Canada Flintridge, CA 91011	\$66,667	\$66,667	Awardee
8	FirstElement Fuel, Inc.	20731 Lake Forest Drive, Lake Forest, CA 92630	\$80,000	\$80,000	Awardee
9	FirstElement Fuel, Inc.	570 Redwood Highway, Mill Valley, CA 94941	\$145,000	\$145,000	Awardee
10	FirstElement Fuel, Inc.	8126 Lincoln Boulevard, Los Angeles, CA 90045	\$155,000	\$155,000	Awardee
11	FirstElement Fuel, Inc.	150 South La Cumbre Road, Santa Barbara, CA 93105	\$80,000	\$80,000	Awardee
12	FirstElement Fuel, Inc.	12600 Saratoga Avenue, Saratoga, CA 95070	\$80,000	\$80,000	Awardee
13	FirstElement Fuel, Inc.	1200 Fair Oaks Avenue, South Pasadena, CA 91030	\$300,000	\$300,000	Awardee
14	FirstElement Fuel, Inc.	12105 Donner Pass Road, Truckee, CA 96161	\$145,000	\$145,000	Awardee
15	Ontario CNG Station, Inc.	1850 E. Holt Boulevard, Ontario, CA 91761	\$300,000	\$0	Disqualified in administrative screening
16	Air Liquide Advanced Technologies U.S. LLC	3731 East La Palma Avenue, Anaheim, CA 92806	\$165,000	\$165,000	Awardee

Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Recommendation
<b>Proposed Awards for Operation and Maintenance Support Grants on January 8, 2018</b>					
17	Ontario CNG Station, Inc.	1850 E. Holt Boulevard, Ontario, CA 91761	\$300,000	\$0	Disqualified in technical screening
18	Ontario CNG Station, Inc.	1850 E. Holt Boulevard, Ontario, CA 91761	\$300,000	\$300,000	Awardee
		<b>Subtotal</b>	<b>\$2,958,334</b>	<b>\$2,358,334</b>	
		<b>O&amp;M SUPPORT GRANTS TOTAL FUNDING RECOMMENDED AS OF JANUARY 8, 2018</b>		<b>\$2,358,334</b>	

Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Recommendation
<b>Proposed Award for Operation and Maintenance Support Grant on June 8, 2018</b>					
19	FirstElement Fuel, Inc.	3102 Thousand Oaks Boulevard, Thousand Oaks, CA 91362	\$300,000	\$300,000	Awardee
		<b>Subtotal</b>	<b>\$300,000</b>	<b>\$300,000</b>	
		<b>O&amp;M SUPPORT GRANTS TOTAL FUNDING RECOMMENDED AS OF June 8, 2018</b>		<b>\$300,000</b>	

Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Recommendation
<b>Proposed Award for Operation and Maintenance Support Grants on September 26, 2018</b>					
24	Equilon Enterprises LLC d/b/a Shell Oil Products US	2051 West 190th Street, Torrance, CA 90504	\$300,000	\$300,000	Awardee
25	Iwatani Corporation of America	830 Leong Drive, Mountain View, CA 94043	\$300,000	\$300,000	Awardee
26	Iwatani Corporation of America	2451 Bishop Drive, San Ramon, CA 94583	\$300,000	\$300,000	Awardee
		<b>Subtotal</b>	<b>\$900,000</b>	<b>\$900,000</b>	
		<b>O&amp;M SUPPORT GRANTS TOTAL FUNDING RECOMMENDED AS OF September 26, 2018</b>		<b>\$900,000</b>	

Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Recommendation
<b>Proposed Award for Operation and Maintenance Support Grants on August 7, 2019</b>					
<u>20</u>	<u>Air Products and Chemicals, Inc.</u>	<u>15606 Inglewood Avenue, Lawndale, CA 90260</u>	<u>\$300,000</u>	<u>\$300,000</u>	<u>Awardee</u>
<u>21</u>	<u>Air Products and Chemicals, Inc.</u>	<u>1819 Cloverfield Boulevard, Santa Monica, CA 90404</u>	<u>\$66,667</u>	<u>\$66,667</u>	<u>Awardee</u>
<u>22</u>	<u>Air Products and Chemicals, Inc.</u>	<u>7751 Beverly Boulevard, Los Angeles, CA 90036</u>	<u>\$145,000</u>	<u>\$145,000</u>	<u>Awardee</u>
<u>23</u>	<u>Air Products and Chemicals, Inc.</u>	<u>5314 Topanga Canyon Road, Woodland Hills, CA 91364</u>	<u>\$175,000</u>	<u>\$165,000</u>	<u>Awardee</u>
		<u>Subtotal</u>	<u>\$686,667</u>	<u>\$676,667</u>	
		<u>O&amp;M SUPPORT GRANTS TOTAL FUNDING RECOMMENDED AS OF August 7, 2019</u>		<u>\$676,667</u>	

	Funds Requested	Proposed Awards
SOLICITATION GRAND TOTAL	\$4,845,001	\$4,235,001